

In re RAGER
10/630,933
IN THE SPECIFICATION

Please amend the specification at page 4 at line 14 as follows:

FIG. 4 is a partial perspective view showing the interface structure of a longitudinally extending hydroformed rail portion, a hydroformed pillar portion and a roof cross member as illustrated in FIG. 2 with the transition flange wrapping around the top of the roof rail.

Please amend the specification at page 8, line 18 through page 9, line 9 as follows:

With reference to Figure 3, a door seal interface structure for a motor vehicle space frame is illustrated. The door seal interface structure comprises a longitudinally extending hydroformed roof rail portion 282, a hydroformed B-pillar portion 202 and a roof cross member 298 connected at an intersection or joint 287 to the rail and pillar portions 282, 202. The roof rail portion 282 and the B-pillar portion 202 provide respective surfaces or seal landings 300 that sealingly engage a door seal to seal a closed vehicle door (not shown). The roof cross member 298 is formed with a transition flange 288 that provides the rounded corners 288a at the joint between the roof rail portion 282 and the B-pillar portion 202. The transition flange 288 defines a transition structure in the vicinity of the joint. The transition structure provides a transition surface that provides a transition between the rail portion and pillar portion surfaces. The transition surface portion; i.e., rounded corners 288a, sealingly engages a portion of the door seal to seal the closed vehicle door and thereby provides a door seal-engagable surface in the vicinity of the joint. The specific shape and layout of the transition structure will vary depending on the shape and configuration of the roof rail and pillar as well as the shape of the intersection or junction 287. Figure 4 shows an alternate embodiment where the transition flange wraps around the top side of the roof rail.